# EBHERR **CONSTRUCTION EQUIPMENT**



## [[FOUNDATION SERVICES]] LIEBHERR LRB18 110900 - Left Final Drive

Sample No: LH06060474

Oil Type: LIEBHERR GEAR BASIC 90 LS

Sample Number Sample Date Machine Hours Oil Hours Oil Changed Sample Status  OIL CO Visc @ 40°C	DNDITION cSt  AMINATION ppm ppm	LH06060474 22 Dec 2023 2019 500 Changed NORMAL		
Sample Date Machine Hours Oil Hours Oil Changed Sample Status OIL CO Visc @ 40°C CONT Water Silicon Sodium Potassium	cSt  AMINATIO  % ppm	22 Dec 2023 2019 500 Changed NORMAL	 	
Sample Date Machine Hours Oil Hours Oil Changed Sample Status OIL CO Visc @ 40°C CONT Water Silicon Sodium Potassium	cSt  AMINATIO  % ppm	22 Dec 2023 2019 500 Changed NORMAL	 	
Machine Hours Oil Hours Oil Changed Sample Status OIL CO Visc @ 40°C CONT Water Silicon Sodium Potassium	cSt  AMINATIO  % ppm	2019 500 Changed NORMAL		
Oil Hours Oil Changed Sample Status OIL CO Visc @ 40°C CONT Water Silicon Sodium Potassium	cSt  AMINATIO  % ppm	500 Changed NORMAL	 	
Oil Changed Sample Status  OIL CO Visc @ 40°C  CONT/ Water Silicon Sodium Potassium	cSt  AMINATIO  % ppm	Changed NORMAL  195  NEG	 	
OIL CO Visc @ 40°C  CONT Water Silicon Sodium Potassium	cSt  AMINATIO  % ppm	NORMAL  195  NEG	 	
OIL CO Visc @ 40°C CONT Water Silicon Sodium Potassium	cSt  AMINATIO  % ppm	<ul><li>○ 195</li><li>○ NEG</li></ul>	 	
Visc @ 40°C  CONTA  Water Silicon Sodium Potassium	cSt  AMINATIO  % ppm	ON NEG		
Visc @ 40°C  CONTA  Water Silicon Sodium Potassium	cSt  AMINATIO  % ppm	ON NEG		
Water Silicon Sodium Potassium	AMINATION NO POPER	ON NEG		
Water Silicon Sodium Potassium	% ppm	NEG	 	
Water Silicon Sodium Potassium	% ppm	NEG	 	
Silicon Sodium Potassium	ppm		 	
Sodium Potassium				
Potassium	mag	<b>∪</b> 9	 	
	le le	<b>6</b>	 	
(Ö)	ppm	<b>5</b>	 	
ron	ppm	<b>215</b>	 	
Copper		0 0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	<b>0</b> 2	 	
Chromium	ppm	<b>3</b>	 	
Molybdenum	ppm	00	 	
Nickel	ppm	0 <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese		© 2	 	
Vanadium	ppm	0	 	
	ррш	U	 	
ADDIT	TIVES			
Calcium	ppm	<b>40</b>	 	
Magnesium	ppm	<b>○</b> <1	 	
Zinc	ppm	<b>28</b>	 	
Phosphorus	ppm	<b>1359</b>	 	
Barium	ppm	<b>33</b>	 	
Boron	ppm	<b>7</b>	 	

#### FINKBINER EQUIPMENT CO.

15 W 400 N FRONTAGE RD BURR RIDGE, IL

US 60527

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#### Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: LEC0033 Unique No: 10831856 Signed: Don Baldridge Report Date: 16 Jan 2024





### **GRAPHS**

